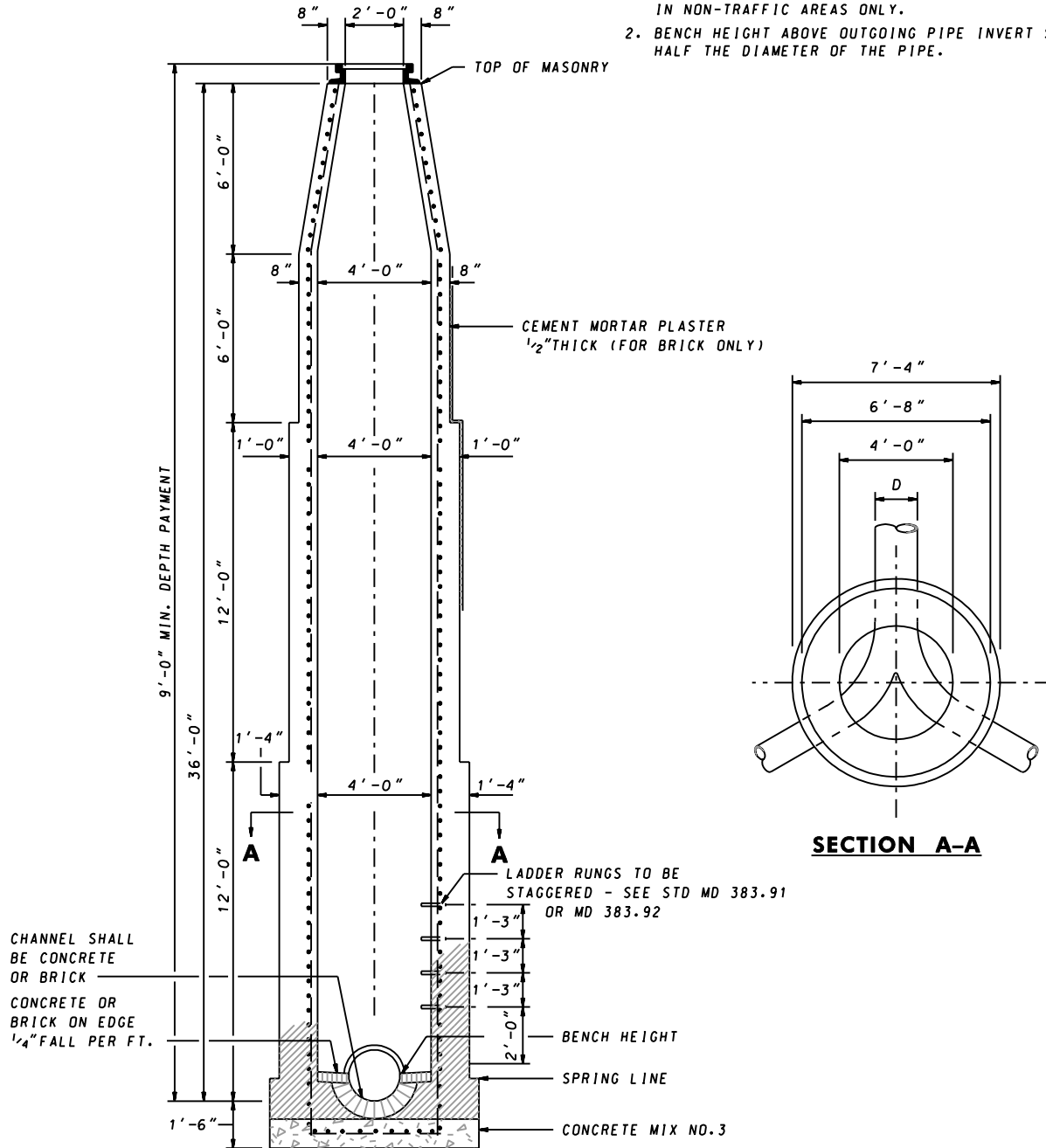


## NOTES

1. MANHOLE SHALL BE CONSTRUCTED OF REINFORCED CONCRETE (MIX NO.2). REINFORCING TO BE NO.4 DEFORMED BARS 6" C/C 2 WAYS, 2" COVER. BRICK AND MORTAR MAY BE USED IN NON-TRAFFIC AREAS ONLY.
2. BENCH HEIGHT ABOVE OUTGOING PIPE INVERT SHALL BE HALF THE DIAMETER OF THE PIPE.



**ELEVATION - SECTIONAL VIEW**

SPECIFICATION <b>305</b>	CATEGORY CODE ITEMS										
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT											
<b>SHA</b> State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 7-23-74</td><td>APPROVAL 9-11-74</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED 2-24-88</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 7-23-74	APPROVAL 9-11-74	REVISED 10-1-01	REVISED 2-24-88	REVISED	REVISED	REVISED	REVISED
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**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**STANDARD 4 FT. CIRCULAR MANHOLE**  
**MAX. DEPTH 36 FT.**

**STANDARD NO. MD 383.21**